

# DMR-QA Chemistry Laboratory Instructions

## DMR-QA Study 24

Your laboratory has been designated to participate in DMR-QA Study 24 by a National Pollutant Discharge Elimination System (NPDES) permittee. The permittee is required to report sample data produced by laboratories that routinely perform specified chemistry analyses for their DMR purposes.

**1. DETERMINE which analyses you are to perform.**

The enclosed check list indicates which analyses you are to perform.

**2. ORDER DMR-QA Study 24 samples before June 2, 2004.**

To acquire the DMR-QA Study 24 chemistry samples, arrange to purchase them from one of the NIST NVLAP-accredited Providers listed on page 15, or at the following web site:

<http://ts.nist.gov/ts/htdocs/210/214/scopes/calchem.htm>, or as specified by the permittee.

**3. RECORD your analytical data and EPA Labcode on the data reporting form received with your samples.**

Be sure to follow the Provider's instructions and deadlines received with these samples.

**4. SEND each permittee the data they requested.**

Use the Provider's data reporting form, or a copy of it, allowing sufficient time for the permittee to send the completed form to the Provider by the Provider's due date but no later than **September 3, 2004**.

*Helpful Hint:* If you must participate in a Water Pollution (WP) study for the same analytes to qualify for state wastewater laboratory certification, you may be able to report the same analytical results to both:

- a) the requesting permittees to satisfy your DMR-QA obligations, and
- b) the Provider that supplied the DMR-QA Study 24 chemistry samples for WP evaluation if the study results are published after June 2, 2004 and a performance period ending on or before September 3, 2004.

*Note:* Check with your state wastewater certification office and the Provider to verify that such a plan is acceptable to them.

**5. Maintain a copy of all completed order forms for your records.**